VACANCY NOTICE

POSITION:	Senior Database Support Technologist
LOCATION:	Information Technology Department Primarily at the Knight Campus, Warwick
REPORTS TO:	Manager, Database Services
GRADE & SALARY:	12; Salary range begins at $42,876 Salary commensurate with education and experience
WORK SCHEDULE:	Non-standard, 35 hours per week
SUPERVISES:	May exercise supervision over part time and student employees.

BASIC FUNCTION: Install, maintain, and upgrade database management systems, database applications and related server software.

ESSENTIAL DUTIES AND RESPONSIBILITIES:
- Install, maintain and upgrade database management systems, including but not limited to Oracle and SQL server.
- Install and upgrade database applications by applying patches and upgrades on a regular schedule.
- Install, configure and upgrade server and database application components including but not limited to the portal platform, LDAP server, messaging server, calendar server, web server, payment gateway, internet based forms, self service applications and the operational data store (ODS) and enterprise data warehouse (EDW).
- Provide centralized control and coordination of all database activities promoting an installation-wide view of hardware and software needs.
- Responsible for the efficient and effective use of database technology by professional computing staff and by users of College data; advising and educating with regard to data management practices, application/database design, and application restart/recovery methodologies.
- Maintain all database environments including database instances of seed, production, test, and development.
- Coordinate database maintenance with other information technology and end-user units of the College
- Develop and maintain scripts for database backup and restore for all databases and test the procedures periodically.
- Regularly monitor and tune databases for optimal performance.
- Troubleshoot, resolve, and communicate problems and failures with databases and related server applications.

ESSENTIAL DUTIES AND RESPONSIBILITIES (Continued):
- Assist in the development and maintenance of reporting databases.
- Participate in evaluation of database support products designed to maintain the databases and application products using the databases.
- Develop and modify technical documentation that describes installation and maintenance standards and procedures.
- Establish and maintain database standards, security, and data integrity.
- Additional responsibilities as directed by the supervisor consistent with rank and position.

OTHER DUTIES AND RESPONSIBILITIES:
- Perform all duties and responsibilities with minimal supervision.
- Respond to technical emergencies outside of normal working hours as needed.
- Keep up with changes in relational database management systems, database management practices, SQL programming, server operating systems and vendor supplied information systems for higher education.

LICENSES, TOOLS AND EQUIPMENT:
Computers and peripheral devices, such as printers and scanners.

ENVIRONMENTAL CONDITIONS:
This position is not substantially exposed to adverse environmental conditions.

QUALIFICATIONS:
- Bachelor's Degree is required; or an Associate's Degree plus four (4) years of significant experience with relational database technologies is required; or an Oracle Database Masters Certification plus eight (8) years of experience with relational database technologies is required.
- A minimum of four (4) years of Oracle database administration and SQL programming experience is required; experience in a SCT Banner and/or a higher education environment is preferred.
- A minimum of four (4) years of significant system administration experience in a Unix environment is required; HP TRU64 Unix, Unix Shell Scripts, C++ and PEARL is preferred.
- Demonstrated experience with Oracle RDBMS, Oracle Forms and PLSQL is required; Oracle Discoverer, Oracle Internet Application Server, Oracle Recovery Manager (RMAN) is preferred.
- Demonstrated capacity for self-directed learning is required.
- Demonstrated ability to work effectively and collegially with colleagues is required.
- Excellent analytical, organizational and communication skills are required.
- Ability to work independently on multiple assignments and to work collaboratively within a team is required.

APPLICATION PERIOD: SEPTEMBER 30, 2011 – OCTOBER 21, 2011
(This date includes a five-day grace period. Applications will not be accepted after this date).

HOW TO APPLY:
To apply for this position complete our online application at https://jobs.ccri.edu and attach a cover letter, resume and contact information of three references at the end of the application. Official college transcript(s) will be required from finalists.

If you need assistance with the online application process, please contact Human Resources at 401-825-2311.

CCRI is an Equal Opportunity / Diversity Employer.
Any individual with a disability who requires assistance in the application process should contact CCRI at (401) 455-6011 prior to the close of the application period. TTY: (401) 825-2313.
All requirements are subject to possible modification to reasonably accommodate individuals with disabilities. Some requirements may exclude individuals who pose a direct threat or significant risk to the health and safety of themselves or other employees. This job description in no way states or implies that these are the only duties to be performed by the employee occupying the position. Employees will be required to perform any other job-related duties requested by their supervisor.

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